

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/575,127
Source: IFWP
Date Processed by STIC: 4/24/06

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IFWP

RAW SEQUENCE LISTING

DATE: 04/24/2006

PATENT APPLICATION: US/10/575,127

TIME: 16:12:15

Input Set : A:\01948.101002.ST25.txt

Output Set: N:\CRF4\04242006\J575127.raw

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3 <110> APPLICANT: Shie, Jue-Lon
4     Li, Jian
5     Laham, Roger J.
7 <120> TITLE OF INVENTION: Methods and Compositions For Treating Conditions
Involving
8     Abnormal Angiogenesis
10 <130> FILE REFERENCE: 01948/101002
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/575,127
C--> 12 <141> CURRENT FILING DATE: 2006-04-07
12 <150> PRIOR APPLICATION NUMBER: PCT/US04/33735
13 <151> PRIOR FILING DATE: 2004-10-12
15 <150> PRIOR APPLICATION NUMBER: US 60/510,437
16 <151> PRIOR FILING DATE: 2003-10-10
18 <160> NUMBER OF SEQ ID NOS: 7
20 <170> SOFTWARE: PatentIn version 3.3
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 12
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: synthesis
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31 tttttttttt tt                                     12
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35 <211> LENGTH: 25
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: synthetic
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47 <211> LENGTH: 25
48 <212> TYPE: DNA
49 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: synthesis
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58 <210> SEQ ID NO: 4
59 <211> LENGTH: 50
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:

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64 <223> OTHER INFORMATION: synthetic
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72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial Sequence
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83 <211> LENGTH: 30
84 <212> TYPE: DNA
85 <213> ORGANISM: Artificial Sequence
87 <220> FEATURE:
88 <223> OTHER INFORMATION: synthetic
90 <400> SEQUENCE: 6
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94 <210> SEQ ID NO: 7
95 <211> LENGTH: 434
96 <212> TYPE: PRT
97 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: synthetic
102 <400> SEQUENCE: 7
104 Met Glu Gly Thr Ala Gly Thr Ile Thr Ser Asn Glu Trp Ser Ser Pro
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108 Thr Ser Pro Glu Gly Ser Thr Ala Ser Gly Gly Ser Gln Ala Leu Asp
109 20 25 30
112 Lys Pro Ile Asp Asn Asp Gly Glu Gly Val Trp Ser Pro Asp Ile Glu
113 35 40 45
116 Gln Ser Phe Gln Glu Ala Leu Ala Ile Tyr Pro Pro Cys Gly Arg Arg
117 50 55 60
120 Lys Ile Ile Leu Ser Asp Glu Gly Lys Met Tyr Gly Arg Asn Glu Leu
121 65 70 75 80
124 Ile Ala Arg Tyr Ile Lys Leu Arg Thr Gly Lys Thr Arg Thr Arg Lys
125 85 90 95
128 Gln Val Ser Ser His Ile Gln Val Leu Ala Arg Arg Lys Ala Arg Glu
129 100 105 110
132 Ile Gln Ala Lys Leu Lys Asp Gln Ala Ala Lys Asp Lys Ala Leu Gln
133 115 120 125
136 Ser Met Ala Ala Met Ser Ser Ala Gln Ile Ile Ser Ala Thr Ala Phe
137 130 135 140
140 His Ser Ser Met Arg Leu Ala Arg Gly Pro Gly Arg Pro Ala Val Ser
141 145 150 155 160
144 Gly Phe Trp Gln Gly Ala Leu Pro Gly Gln Ala Glu Thr Ser His Asp
145 165 170 175
148 Val Lys Pro Phe Ser Gln Gln Thr Tyr Ala Val Gln Pro Pro Leu Pro

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149				180				185				190				
152	Leu	Pro	Gly	Phe	Glu	Ser	Pro	Ala	Gly	Pro	Ala	Pro	Ser	Pro	Ser	Ala
153			195					200				205				
156	Pro	Pro	Ala	Pro	Pro	Trp	Gln	Gly	Arg	Arg	Arg	Gly	Ser	Ser	Lys	Leu
157		210					215					220				
160	Trp	Met	Leu	Glu	Phe	Ser	Ala	Phe	Leu	Glu	Gln	Gln	Gln	Asp	Pro	Asp
161	225					230				235					240	
164	Thr	Tyr	Asn	Lys	His	Leu	Phe	Val	His	Ile	Gly	Gln	Ser	Ser	Pro	Ser
165				245					250					255		
168	Tyr	Leu	Arg	Pro	Tyr	Leu	Glu	Ala	Val	Asp	Ile	Arg	Gln	Ile	Tyr	Asp
169			260					265					270			
172	Lys	Phe	Pro	Glu	Lys	Lys	Gly	Gly	Leu	Lys	Asp	Leu	Phe	Glu	Arg	Gly
173		275					280					285				
176	Pro	Ser	Asn	Ala	Phe	Phe	Leu	Val	Lys	Phe	Trp	Ala	Asp	Leu	Asn	Thr
177		290				295					300					
180	Asn	Ile	Glu	Asp	Glu	Gly	Ser	Ser	Phe	Tyr	Gly	Val	Ser	Ser	Gln	Tyr
181	305				310					315					320	
184	Glu	Ser	Pro	Glu	Asn	Met	Ile	Ile	Thr	Cys	Ser	Thr	Lys	Val	Cys	Ser
185				325					330					335		
188	Phe	Gly	Lys	Gln	Val	Val	Glu	Lys	Val	Glu	Thr	Glu	Tyr	Ala	Arg	Tyr
189			340					345					350			
192	Glu	Asn	Gly	His	Tyr	Ser	Tyr	Arg	Ile	His	Arg	Ser	Pro	Leu	Cys	Glu
193		355					360					365				
196	Tyr	Met	Ile	Asn	Phe	Ile	His	Lys	Leu	Lys	His	Leu	Pro	Glu	Lys	Tyr
197		370				375					380					
200	Met	Met	Asn	Ser	Val	Leu	Glu	Asn	Phe	Thr	Ile	Leu	Gln	Val	Val	Thr
201	385				390					395					400	
204	Asn	Arg	Asp	Thr	Gln	Glu	Thr	Leu	Leu	Cys	Ile	Ala	Tyr	Val	Phe	Glu
205			405					410					415			
208	Val	Ser	Ala	Ser	Glu	His	Gly	Ala	Gln	His	His	Ile	Tyr	Arg	Leu	Val
209			420					425					430			
212	Lys	Glu														

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/575,127

DATE: 04/24/2006

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Input Set : A:\01948.101002.ST25.txt

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L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date